

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)	
	)	
GOLZ et al	)	Group Art No. TBA
	)	
Serial No: TBA	)	Examiner: TBA
	)	
Filed: Herewith	)	Docket No. 004974.01214
For: <b>DIAGNOSTICS AND THERAPEUTICS</b>		
<b>FOR DISEASES ASSOCIATED</b>		
<b>WITH KALLIKREIN 5 (KLK5)</b>		

**INFORMATION DISCLOSURE STATEMENT**

U.S. Patent and Trademark Office  
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Sir:

Pursuant to 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §1.97, Applicants submit herewith Form PTO-1449 identifying information for consideration by the Examiner. Copies of non-U.S. cited documents are also enclosed.

It is believed that no fee is required to ensure consideration of the cited references by the Examiner. However, if a fee is deemed necessary, the Commissioner is authorized to charge our Deposit Account No. 19-0733.

Respectfully submitted,

**BANNER & WITCOFF, LTD.**

Date:

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USPTO Form 1449      U.S. Department of Commerce Patent and Trademark Office <b>INFORMATION DISCLOSURE</b> <b>CITATION</b> Sheet 1 of 1		Attorney Docket No. 004974.01214		Serial No. TBA	
		Applicant(s): GOLZ et al			
		Filing Date: August 17, 2006		Group: TBA	

  

U.S. PATENT DOCUMENTS						
Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)

  

FOREIGN PATENT DOCUMENTS							
Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO
	WO 00/53776 A	14 September 2000	PCT				

  

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)	
	YOUSEF et al. "The human kallikrein protein 5 (hK5) is enzymatically active, glycosylated and forms complexes with two protease inhibitors in ovarian cancer fluids", BIOCHIMICA ET BIOPHYSICA ACTA. GENE STRUCTURE AND EXPRESSION, vol. 1628, no. 2, July 28, 2003, pgs 88-96, XP004442532.
	YOUSEF et al. "Human kallikrein 5: A potential novel serum biomarker for breast and ovarian cancer", CANCER RESEARCH, vol. 63, no. 14, July 15, 2003, pages 3958-3965, XP002324387.
	YOUSEF et al. "Human kallikrein gene 5 (KLK5) expression by quantitative PCR: An independent indicator of poor prognosis in breast cancer", CLINICAL CHEMISTRY, vol 48, no 8, August 2002, pages 1241-1250, XP0023242388.
	YOUSEF et al. "Differential expression of kallikrein gene 5 in cancerous and normal testicular tissues", UROLOGY, vo 60, no 4, October 2002, pages 714-718, XP002324389..
	EKHOLM et al: "Stratum corneum tryptic enzyme in normal epidermis: A missing link in the desquamation process?", JOURNAL OF INVESTIGATIVE DERMATOLOGY, vol 114, no 1, January 2000, pages 56-63, XP001179147.
	YOUSEF et al. "Kallikrein gene downregulation in breast cancer", BRITISH JOURNAL OF CANCER, vol 90, no 1, January 12, 2004, pages 167-172, XP002324390.
	BRATTSAND et al: "Purification, molecular cloning, and expression of a human stratum corneum trypsin-like serine protease with possible function in desquamation", JOURNAL OF BIOLOGICAL CHEMISTRY, vol 274, no 42, October 15, 1999, pages 30033-30040, XP000862810.

  

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.